IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of

Confirmation No. 8418

Masato YAMAMICHI et al.

Docket No. 2001 1845A

Serial No. 10/020,308

Group Art Unit 2131

Filed December 18, 2001

CRYPTOCOMMUNICATION SYSTEM, TRANSMISSION APPARATUS, AND RECEPTION APPARATUS THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE TEES FOR THIS PAPER TO DEPOSIT COUNT NO. 23-0975

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents, Washington, DC 20231

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the reference listed on attached form PTO-1449. A legible copy of the reference listed on the form PTO-1449 is enclosed.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) [] the certification of paragraph 2 below is provided, or (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed. [] This Information Disclosure Statement is submitted: after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided, and the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed. It is hereby certified that each item of information contained in this Information Disclosure Statement a. [] was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or that no item of information contained in the Information Disclosure Statement was b. [] cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement. 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

1c.

2.

4.

made to:

b. [] a foreign patent office search report (in the English language) submitted herewith,

For each non-English language reference listed on the attached form PTO-1449, reference is

- c. [] the concise explanation contained in the specification of the present application at page,
- d. [X] the concise explanation set forth in the attached English language abstract,
- e. [] the concise explanation set forth below or on a separate sheet attached to the reference:
- 5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Masato YAMAMICHI et al.

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Registration No. 40,268

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APR 3 0 2002	64	· · · · · · · · · · · · · · · · · · ·		U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	SIGE	DOCUMENT NUMBER	DATE	NA		CLASS		SUBCLASS	FILING DATE IF APPROPRIATE	
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FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER	DATE	COU	ITRY	CLASS		SUBCLASS	TRANSLATION YES NO	
	AJ	2000-216773	8/2000	J	P			-	Abstr.	
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)										
	AO									
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	AQ									
EXAMINER DATE CONSIDERED										

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.